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Filing Date STATEMENT BY APPLICANT Masaaki HIROKI et al. First Named Inventor (use as many sheets as necessary) 2871 Group Art Unit K. Parker Examiner Name Attorney Docket Number 0756-2367 of

				U.S. PATENT DOCUMEN	rs	
Examiner Initials	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ¹ (if known)	Document	MIN-DD-1111	
XI		5,075,674		Katayama et al.	12/24/1991	
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Examiner Initials	Cite No. ¹	Office ³	Foreign Patent Document Kind Code Number (if known		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
W	 	JP	58-118691		07/14/1983		Abst.
-1		JP	02-079476		03/20/1990		Abst.
		JP	01-134342		05/26/1989		Abst.
- <i>1</i> 1	1	EP	0 318 224		05/31/1989		Eng.
- ())		JР	53-144297		12/15/1978		Abst.
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			OTHER PRI	OR ART – NON PATENT LITE	RATURE DOCUMENTS		
	Cite No.		item (book, magazine,	other (in CAPITAL LETTERS), titl journal, serial, symposium, catalog publisher, city and/or country	, etc.)., date, page(s), volume	riate), title of the -issue number(s),	T²
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO 09/961,055 Application Number NFORMATION DISCLOSURE September 24, 2001 Filing Date STATEMENT BY APPLICANT Masaaki HIROKI et al. First Named Inventor 1 5 2005 as many sheets as necessary) 2871 Group Art Unit K. Parker Examiner Name Attorney Docket Number 0756-2367 of Sheet & TEADEN **U.S. PATENT DOCUMENTS** Date of Publication of Cited Pages, Columns, Lines, Where Relevant U.S. Patent Document Examiner Initials Passages or Relevant Figures Appear Name of Patentee or Applicant of Cited MM-DD-YYYY Document Number Kind Code² (if known) FOREIGN PATENT DOCUMENTS Pages, Cohimns, Lines, Where Relevant Passages or Date of Publication of Cited Foreign Patent Document Name of Patentee or Document Initials Applicant of Cited Document MM-DD-YYYY Relevant Figures Appear ۲ Kind Code Office Number⁴ 07/29/1974 Full 49-078483 JP 09/19/1974 Full 49-098964 JP OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the T2 Cite Examiner No.1 item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), Initials publisher, city and/or country where published.

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				Examiner Name	K. Parker		
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 			U.S. PATENT DOCUMENT	rs		
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Examiner Initials	Cite No. ¹	Foreign Patent Document Kind Code ³		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴	
. 1		Office ³		nown)	Applicant of Once Document	MM-DD-1111		<u>.</u>
//		JP	60-247603			12/07/1985		Abst.
		JP	01-121802			05/15/1989		Abst.
		JP	02-201940		•	08/10/1990		Abst.
		JP	02-212818			08/24/1990		Abst.
- \ \/ /	T	JP	02-250357			10/08/1990		Abst.
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			OTHER I	PRIOR A	RT – NON PATENT LITE	RATURE DOCUMENTS		
Examiner Initials	Cite No.1		Include name of the	ne, journa	in CAPITAL LETTERS), titl l, serial, symposium, catalog publisher, city and/or country	e of the article (when appropr , etc.)., date, page(s), volume where published.	riate), title of the -issue number(s),	T2

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	:_			U.S. PATENT DOCUMEN	rs	
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		Number	Kind Code ² (if known)			
	1	5,313,075		Zhang et al.	05/17/1994	
7		5,523,240		Zhang et al.	06/04/1996	
		6,607,947		Zhang et al.	08/19/2003	
		6,566,711		Yamazaki et al.	05/20/2003	
	1					

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xaminer Cite nitials No.		Office	Foreign Patent Document Kind Code Number ⁴ (if known		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ*	
- 	<u> </u>	EP	0 459 763		12/04/1991		Eng.	
- 1/1		JР	64-047076		02/21/1989		Full	
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		_	OTHER PRI	OR ART – NON PATENT LIT	ERATURE DOCUMENTS			
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